WATER, AIR, AND SOIL POLLUTION / *Volume 156 Nos. 1–4 July 2004*

Editorial v–vi
Memoriam vii
A.I. FISENKO / A New Long-Term On Site Clean-Up Approach Applied to Non-Point Sources of Pollution 1–27
K.-Y. WANG, D.E. SHALLCROSS, P. HADJINICOLAOU and C. GIANNAKOPOULOS / Ambient Vehicular Pollutants in the Urban Area of Taipei: Comparing Normal with Anomalous Vehicle Emissions 29–55
M. ZUPANČIČ, N. BUKOVEC, R. MILAČIČ and J. ŠČANČAR / Comparison of Various Phosphate Stabilisation Agents for the Immobilisation of Ni and Zn in Sewage Sludge 57–69
F. KARGI and A. UYGUR / Nutrient Removal in a Three-Step Sequencing Batch Reactor with Different Carbon Sources 71–82
L. LIU, R.X. HAO, S.Y. CHENG and H.C. GUO / An Integrated Feasibility Study on Designing Remediation Systems for Petroleum-Contaminated Sites 83–95
L. SABATINI, A. PIANETTI, E. SISTI, P. FONTI and F. BRUSCOLINI / Faecal Contamination Indicators in Irrigation Water: Evaluation of a Standard Method and Comparison with an Alternative System 97–112
H. AKIYAMA, I.P. McTAGGARTI, B.C. BALL and A. SCOTT / N_2O, NO, and NH_3 Emissions from Soil after the Application of Organic Fertilizers, Urea and Water 113–129
M. DELLALI, M. ROMEO, M. GNASSIA-BARELLI and P. AÏSSA / A Multivariate Data Analysis of the Clam *Ruditapes Decussatus* as Sentinel Organism of the Bizerta Lagoon (Tunisia) 131–144
J.P. ODENDAAL and A.J. REINECKE / Evidence of Metal Interaction in the Bioaccumulation of Cadmium and Zinc in *Porcellio Laevis* (Isopoda) after Exposure to Individual and Mixed Metals 145–161
M. AACHIB, M. MBONIMPA and M. AUBERTIN / Measurement and Predication of the Oxygen Diffusion Coefficient in Unsaturated Media, with Applications to Soil Covers 163–193
M. KALAFATIĆ, N. KOPJAR and V. BESENDORFER / The Influence of Mercuric Chloride on Neoblast Division in Regenerating Planarian *Polycelis Felina* (Daly.) 195–210
S-J. KAO, F-K. SHIAH and J.S. OWEN / Export of Dissolved Inorganic Nitrogen in a Partially Cultivated Subtropical Mountainous Watershed in Taiwan 211–228
A.L. WRIGHT and R.W. WEAVER / Fertilization and Bioaugmentation for Oil Biodegradation in Salt Marsh Mesocosms 229–240
A. CASCONE, C. FORNI and L. MIGLIORE / Flumequine Uptake and the Aquatic Duckweed, *Lemna Minor* L. 241–249
C.S. LEE, K.S. LEE, J.K. HWANGBO, Y.H. YOU and J.H. KIM / Selection of Tolerant Plants and Their Arrangement to Restore a Forest Ecosystem Damaged by Air Pollution 251–273
S. SINGH and M.K.N. YENKIE / Competitive Adsorption of Some Hazardous Organic Pollutants from Their Binary and Ternary Solutions onto Granular Activated Carbon Columns 275–286
M. DOWDALL, Ø.G. SELNÆS, J.P. GWYNN and B. LIND / On the Use of $^{99}Mo/^{99m}Tc$ Generators in the Analysis of Low Levels of ^{99}Tc in Environmental Samples by Radiochemical Methods 287–297
G.B. DREHER and L.R. FOLLMER / Mercury Content of Illinois Soils 299–315
A. BARBIERI, S. POZZI and R. MOSELLO / Relative Contribution of Nitrogen and Sulphur to Deposition Acidity and Regional Modelling in Lake Maggiore Watershed (Southern Alps, Switzerland and Italy) 317–335
A. ROTHE and K.H. MELLERT / Effects of Forest Management on Nitrate Concentrations in Seepage Water of Forests in Southern Bavaria, Germany 337–355
X. MAO, D.A. BARRY, L. LI, F. STAGNITTI, G. ALLINSON and N. TUROCZY / Modelling the Fate of Chromated Copper Arsenate in a Sandy Soil 357–377